

AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraph as follows:

The device may also comprise a pH-stabilizing agent that maintains the pH above a desired level. This is extremely important to prevent the formation of radioactive gas that can be formed under acidic conditions. A variety of buffering agents may be utilized in the present invention including for example, TRIS, dibasic ~~phosphonate~~ phosphate salts, tribasic ~~phosphonate~~ phosphate salts, sodium borate, the sodium salt of glycine, potassium acetate, and potassium hydroxide. Most preferably the pH-stabilizing agent is disodium-~~phosphonate~~ phosphate. Those skilled in the art would recognize that any pH-stabilizing agent that maintains the pH at a desired level in the receptacle would be useful in the present invention.

Please insert the following sentence on page 4 after line 12:

The term "radioactive waste" as used herein refers to a radioactive isotope selected from the group consisting of ^{125}I , ^{131}I , ^{36}Cl , ^{33}P , ^{32}P , ^{35}S , ^{18}F , ^{15}O , ^{14}C , ^{13}N , ^{11}C and ^3H .